Juggernaut/DSM Identify New Gold Rich VMS Target on the Gold Crest Property

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VANCOUVER, Nov. 04, 2019 - Juggernaut Exploration Ltd. (TSX-V: JUGR) (OTCQB: JUGRF) (FSE: 4JE) (the “Company” or “Juggernaut”) is pleased to report the discovery of a strong new Volcanogenic Massive Sulfide (VMS) target on the Gold Crest property. The VMS target is within the NW trending gossanous Cadillac Trend that is 850m long by 190m wide and contains samples assaying up to 56.10 g/t Au, 124.00 g/t Ag over 1 meter see news release dated Nov 14 2018. The zone remains open in all directions. The Gold Crest Property is located 10 km to major infrastructure on the Central Coast of British Columbia and is 100% owned by the DSM Syndicate, a private precious metals project generator in British Columbia that holds several highly prospective claims, of which Juggernaut Exploration Ltd. owns a 20% interest.

Highlights include:

- Compilation of data, whole rock geochemical analysis, and new mapping, all indicate a strong VMS target within the Cadillac Trend on the Gold Crest property. (Video)
- The Cadillac Trend is a large NW trending gossanous zone measuring 850m by 190m, defined by samples containing gold rich polymetallic mineralization. The zone remains open in all directions.
- The geologic setting containing a large alteration footprint of the Cadillac Trend shows consistent elevated Au, Ag, Cu, Zn and Pb values in recently exposed bedrock which indicates the presence of a VMS system (Image of Trend with Samples)
  o Chip samples assayed up to 56.10 g/t Au, 124.00 g/t Ag, or 57.58 g/t AuEq from 1 metre chip sample (Image 56.10 g/t Au Sample)
  o Grab Samples contained up to 1.29% Cu, 0.044% Pb and 0.072% Zn
- Recent glacial abatement has exposed extensive areas of outcrop of pillow basalt with inter-pillow rich massive sulfides and columnar basalts, indicative of an ocean floor environment close to a spreading centre, typical for a VMS setting. (Image of Pillow basalts) (Image of Glacial Abatement)
- A rhyolite unit has been mapped approximately 1 km east of the Cadillac trend. Rhyolite units are often associated with the hanging wall of VMS deposits and are a key marker during exploration of such deposits (Mapped Rhyolite unit).

Recommended Exploration:

- A high-resolution geophysical electromagnetic (EM) survey is recommended to trace the known surface polymetallic mineralization to depth to delineate drill targets.
- Detailed mapping, grid geochemical sampling and analysis, prospecting of the rhyolite and surrounding units and petrographic analyses rocks within the gossanous zone and the associated alteration is recommended to establish the orientation and size of the system in preparation for drilling.

The Gold Crest property was generated and staked by the DSM Syndicate in 2017, following positive results from a brief reconnaissance exploration program. A limited follow-up program in 2018 and 2019 was carried out to systematically prospect the other unexplored regions of the claim block and expand on the 2017 mineralized zones. During the brief field program, a total of 60 samples (23 channels, 20 chips, and 17 grabs) were collected from the Cadillac Trend with highlights including a 1 m chip sample that assayed 56.1 g/t Au and 124 g/t Ag with other grab samples containing up to 1.29% Cu, 0.044% Pb and 0.072% Zn. This resulted in the expansion of the Cadillac Trend from 750m x 100m to 850m x 190m, and it remains open.

The Gold Crest claims are underlain by a sequence of altered intermediate to mafic metavolcanic units (primarily volcaniclastics), characterizing the regional Early Cretaceous Monarch Assemblage (tholeiitic andesite to basaltic andesite with basalt) with inter-formational clastic metasediments. The Monarch assemblage is crosscut by both the Early Cretaceous Desire Plutonic suite and the Late Cretaceous Four Mile Plutonic suite. Mineralization defining the Cadillac Trend is associated with extensive silica, sericite, and chlorite alteration of metavolcanics and clastic sediments producing a large gossanous zone. Within this zone is a silicified pseudo-breccia (pillow-breccia?), which may reflect a feeder pipe-like feature. Hrudey et al., 2002* also document intrusive bodies forming pipe-like shapes in the region.

The Cadillac trend contains Au-Ag, Ag-Au-As, and Ag-Au-Cu mineralization that is hosted in pillow basalts and columnar basalts. At surface, mineralization is concentrated in inter-pillow and inter-column selvages and consists of fine grained, semi-massive to massive sulfides including pyrite, chalcopyrite and sphalerite.

Extensive regions of snowpack and glacial recession on the Goldcrest property provide large underexplored areas with strong additional VMS discovery potential. Follow up work will focus on expanding the known extent of mineralization at the Cadillac Trend, which will include detailed mapping, prospecting, geochemical sampling, drone imaging, channel sampling, and geophysical surveys in preparation for drilling. The property is in an alpine environment with excellent bedrock exposure and is in close proximity to logging roads, and good access to nearby infrastructure.

Qualified Person

Rein Turna, P. Geo, is the qualified person as defined by National Instrument 43- 101, for Juggernaut Exploration projects, and supervised the preparation of, and has reviewed and approved, the technical information in this release.

Other

All rock, channel and talus fine samples were crushed and pulverized at ALS Canada Ltd.'s lab in Vancouver, BC. ALS is either Certified to ISO 9001:2008 or Accredited to ISO 17025:2005 in all of its locations. The resulting sample pulps were analyzed for gold by fire assay in Vancouver, BC. The pulps were also assayed using multi-element aqua regia digestion at ALS Canada Ltd.'s lab in Vancouver, BC. The coarse reject portions of the rock samples, as well as the pulps, were shipped to DSM Syndicate's storage facility in Terrace, BC. All samples were analyzed using ALS Canada Ltd.'s assay procedure ME-ICP41, a 1:1:1 aqua regia digestion with inductively-coupled plasma atomic emission spectrometry (ICP-AES) or inductively-coupled plasma mass spectrometry (ICP-MS) finish for 35 elements as well as the Au-AA24 lead collection fire assay fusion procedure with atomic absorption spectroscopy (AAS) finish. Any results greater than 100 ppm for silver or 10,000 ppm copper, lead and zinc were additionally assayed using ALS's OG46 method particular to each element. This method used an HNO3-HCl digestion followed by ICP-AES (or titrimetric and gravimetric analysis). Gold values of greater than 10 ppm Au were assayed by the Au-GRA22 method which includes a fire-assay fusion procedure with a gravimetric finish. QA/QC samples including blanks, standards, and duplicate samples were inserted regularly into the sample sequence.

The reader is cautioned that grab samples are spot samples which are typically, but not exclusively, constrained to mineralization. Grab samples are selective in nature and collected to determine the presence or absence of mineralization and are not intended to be representative of the material sampled.

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*Hrudey et al., 2002: Plutonic rocks of the eastern Bella Coola map area, southwest British Columbia.

Geological Survey of Canada Current Research 2002 A-9.